

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/717,775	11/20/2003	John A. Griego	1001.1719101	8387	
28075 759	90 11/22/2006		EXAMINER		
CROMPTON, SEAGER & TUFTE, LLC 1221 NICOLLET AVENUE SUITE 800			PRONE, CHRI	PRONE, CHRISTOPHER D	
			ART UNIT	PAPER NUMBER	
MINNEAPOLIS	MINNEAPOLIS, MN 55403-2420				
			DATE MAILED: 11/22/2006	6	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/717,775	GRIEGO ET AL.				
Office Action Summary	Examiner	Art Unit				
	Christopher D. Prone	3738				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 21 Se	eptember 200 <u>6</u> .	•				
2a)⊠ This action is <b>FINAL</b> . 2b)☐ This	This action is <b>FINAL</b> . 2b) ☐ This action is non-final.					
3) Since this application is in condition for allowar	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.				
Disposition of Claims		•				
4) Claim(s) 1-37 is/are pending in the application.						
4a) Of the above claim(s) <u>4-6 and 8-36</u> is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-3,7 and 37</u> is/are rejected.		•				
7) Claim(s) is/are objected to.	·					
8) Claim(s) are subject to restriction and/or	r election requirement.					
Application Papers		•				
9) The specification is objected to by the Examine	r.					
10) ☐ The drawing(s) filed on is/are: a) ☐ acce	epted or b) objected to by the I	Examiner.				
Applicant may not request that any objection to the	drawing(s) be held in abeyance. See	e 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correct	ion is required if the drawing(s) is ob	jected to. See 37 CFR 1.121(d).				
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) ☐ Acknowledgment is made of a claim for foreign a) ☐ All b) ☐ Some * c) ☐ None of:	priority under 35 U.S.C. § 119(a	)-(d) or (f).				
<ol> <li>Certified copies of the priority documents have been received.</li> </ol>						
2. Certified copies of the priority documents have been received in Application No						
<ol><li>Copies of the certified copies of the prior</li></ol>	ity documents have been receive	ed in this National Stage				
application from the International Bureau						
* See the attached detailed Office action for a list	of the certified copies not receive	ed.				
Attachment(s)	A) []	(DTO 412)				
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail Da					
3) Information Disclosure Statement(s) (PTO/SB/08)	5) Notice of Informal F	Patent Application				
Paper No(s)/Mail Date	6)  Other:	•				

Art Unit: 3738

## **DETAILED ACTION**

#### Election/Restrictions

In the applicant's arguments received on 9/21/06 a request is made to rejoin claims 4, 8-13, 14-17, and 19 because the applicant made an error in withdrawing these claims. However these claims are and will remain withdrawn. The applicant is advised to add new claims containing similar subject matter, provided that it relates to the elect species and subspecies.

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) The invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-3 and 37 rejected under 35 U.S.C. 102(b) as being anticipated by United States Patent 6,235,026 Smith.

The main embodiment relied upon is shown in figures 8 and 9, but since the full invention is not show in relation to figures 8 and 9 reference numbers will be used and referred to for figures 1 and 8-9.

Smith discloses the same invention being a surgical snare device comprising tubular sheath (12 and 86), a movable shaft (292) extending there through, a swivel (290), a snare loop (comprising elements 24 and 218) coupled to the swivel shown in

Application/Control Number: 10/717,775

Art Unit: 3738

figures 8 and 9, and a handle (50) with slide portion (52), wherein the device has a first closed position and a second open position.

# Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claim 7 is rejected under 35 U.S.C. 103 as being unpatentable over Smith in view of United States Patent 4,326,530 Fleury Jr.

Smith discloses the invention substantially as claimed being a surgical snare device described above. However, Smith does not disclose that the surgical loop includes a braid.

Fleury Jr teaches the use of a surgical loop comprising a braid in the same field of endeavor for the purpose of providing a loop with enhanced fidelity giving the user a better feel for what is happening with the loop.

It would have been obvious to one having ordinary skill in the art at the time the invention was made to combine the braided loop of Fleury Jr with the surgical snare device of Smith in order to provide a loop with enhanced fidelity.

Art Unit: 3738

## Response to Arguments

Applicant's arguments filed 9/21/06 have been fully considered but they are not persuasive. The applicant's amendment to define the locations of the shafts distal end, the distal end of the sheath and the snare loop as adjacent to each other is considered to be extremely broad and does not overcome the rejection over Smith. The term adjacent is defined as being near to, which all of these elements are near to each other. Therefore the rejections are maintained and made final.

## Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher D. Prone whose telephone number is (571) 272-6085. The examiner can normally be reached on Monday Through Fri 8:30 to 5:00.

Application/Control Number: 10/717,775

Art Unit: 3738

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Corrine McDermott can be reached on (571) 272-4754. The fax phone

number for the organization where this application or proceeding is assigned is 571-

273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Christopher D Prone Examiner

Art Unit 3738

CDP

CORRINE McDERMOTT SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 3700